

Applicants: Ira Tabas et al.
Serial No.: Not Yet Known
Filing Date: August 22, 2003
Page 3

Amendments to the Drawings

Please replace originally filed sheets 1/30 - 30/30 for Figures 1A - 26 with substitute sheets 1/31 - 31/31 attached hereto as **Exhibit A**. The substitute sheets include one set of photographs mounted on Bristol Board for Figures 4D, 16, 21B, 22A, 22B, 24 and 26.

FIG. 1B

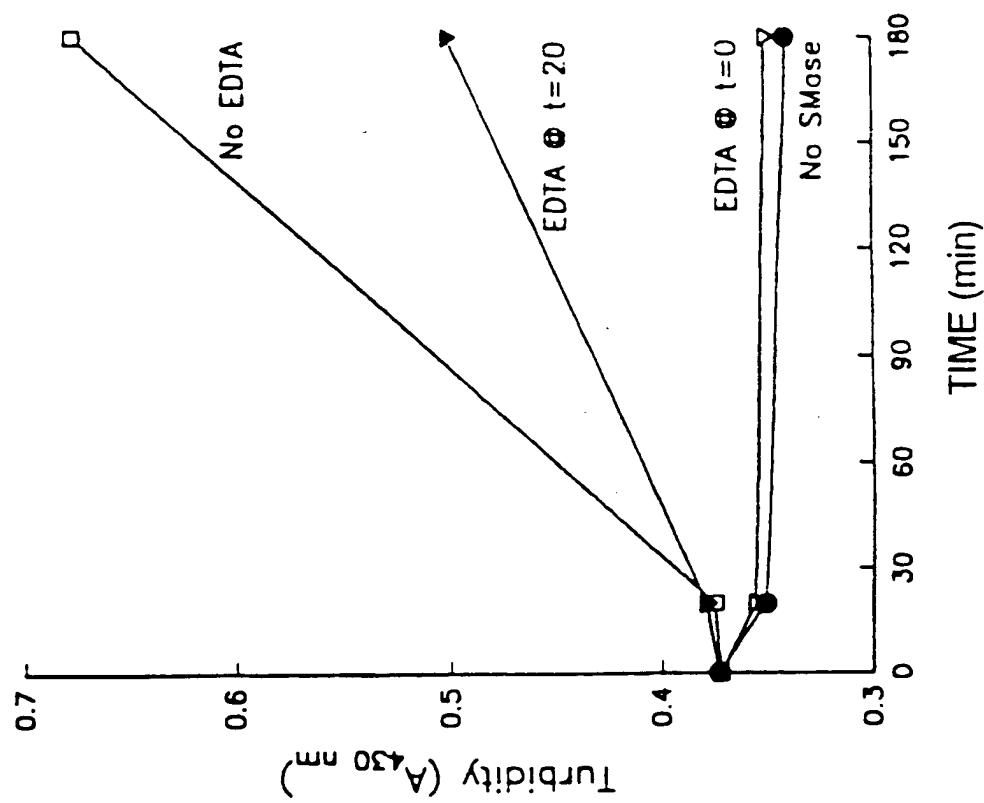


FIG. 1A

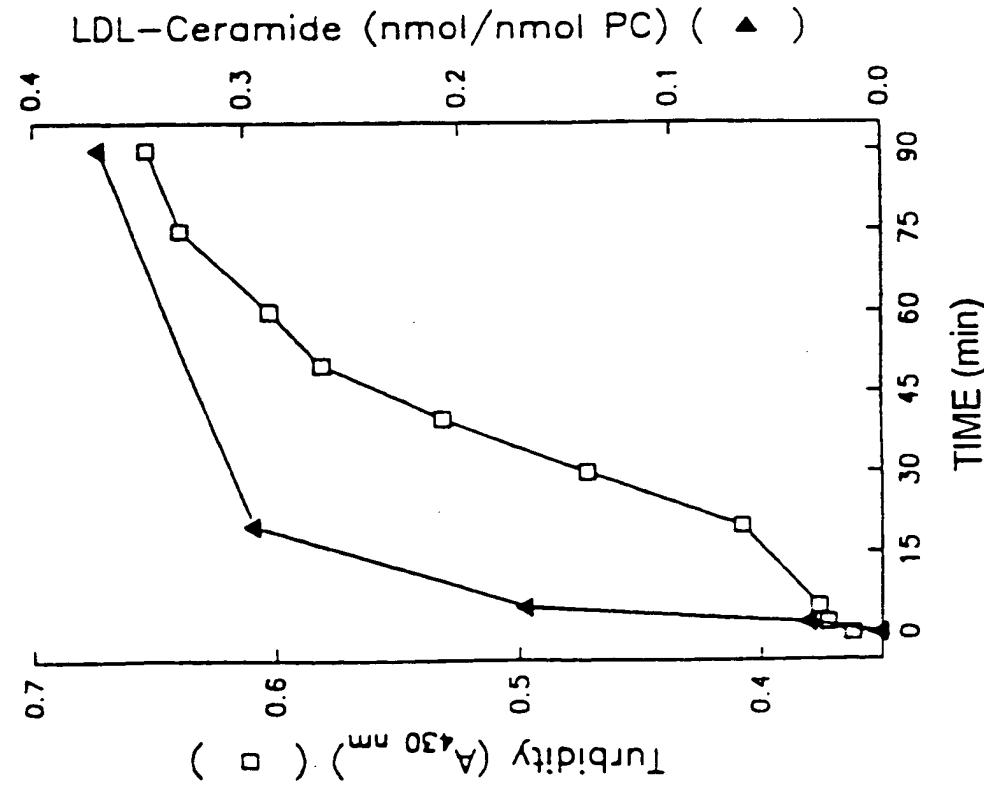
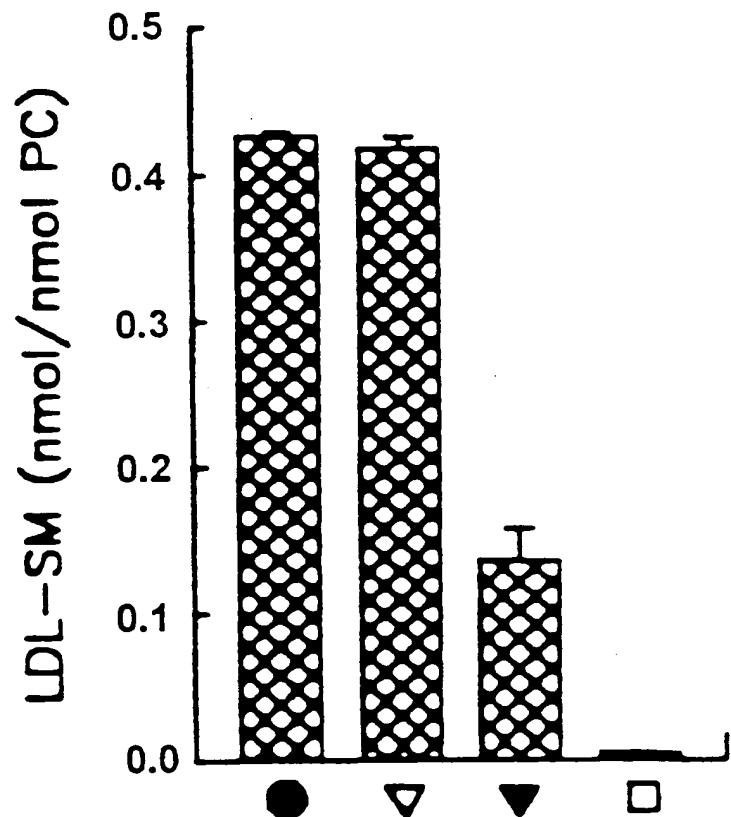


FIG. 1C



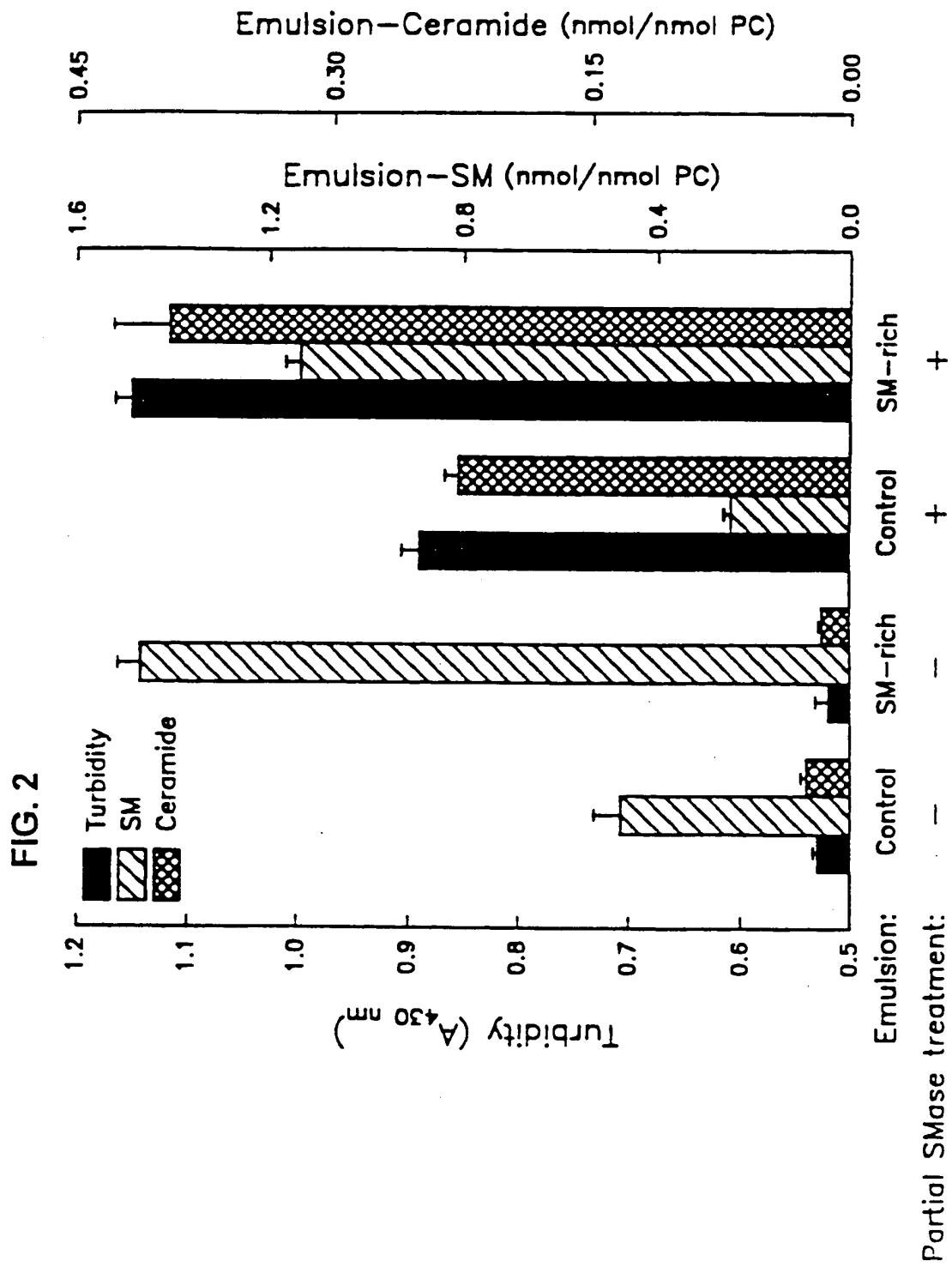


FIG. 3

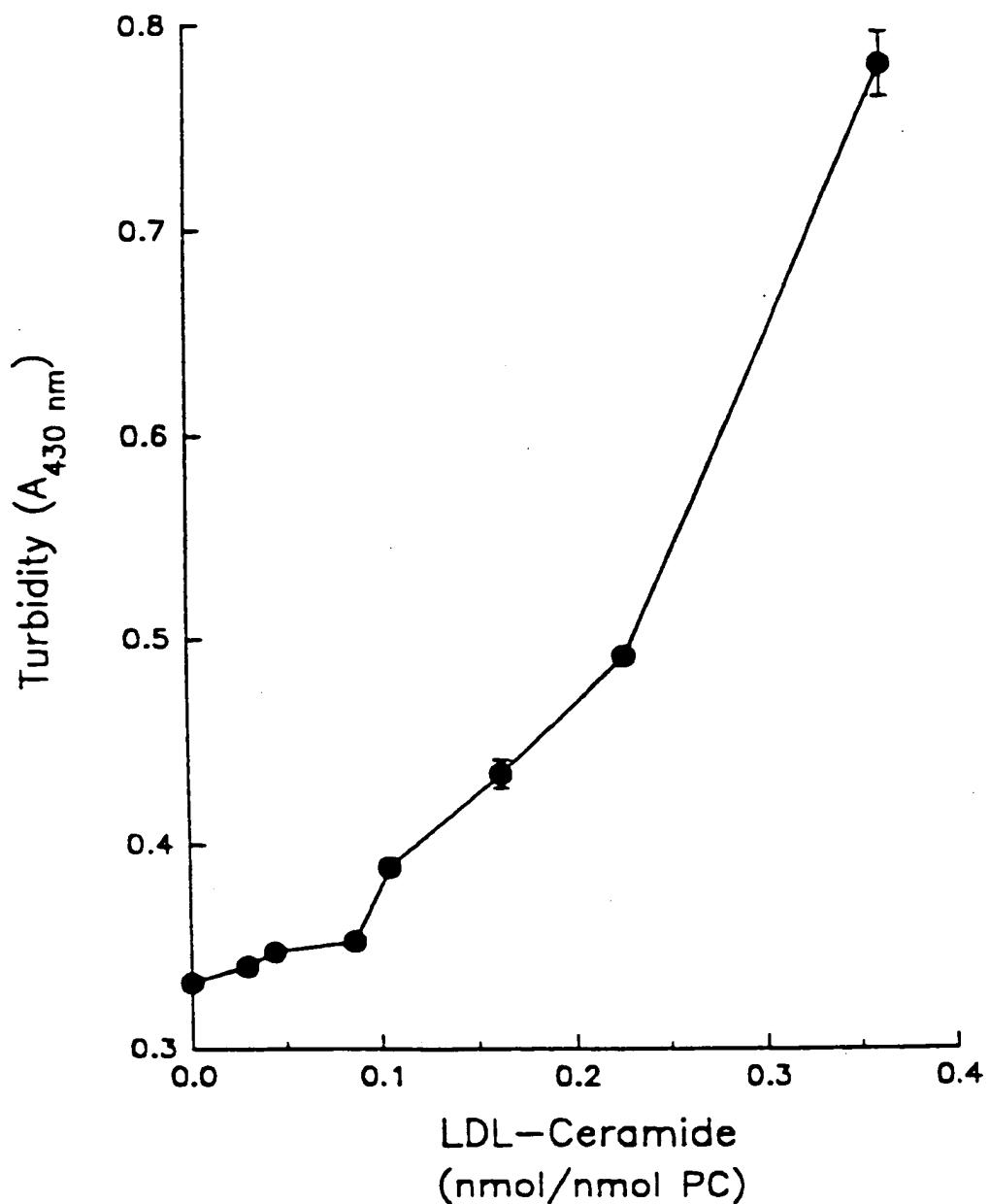


FIG. 4A

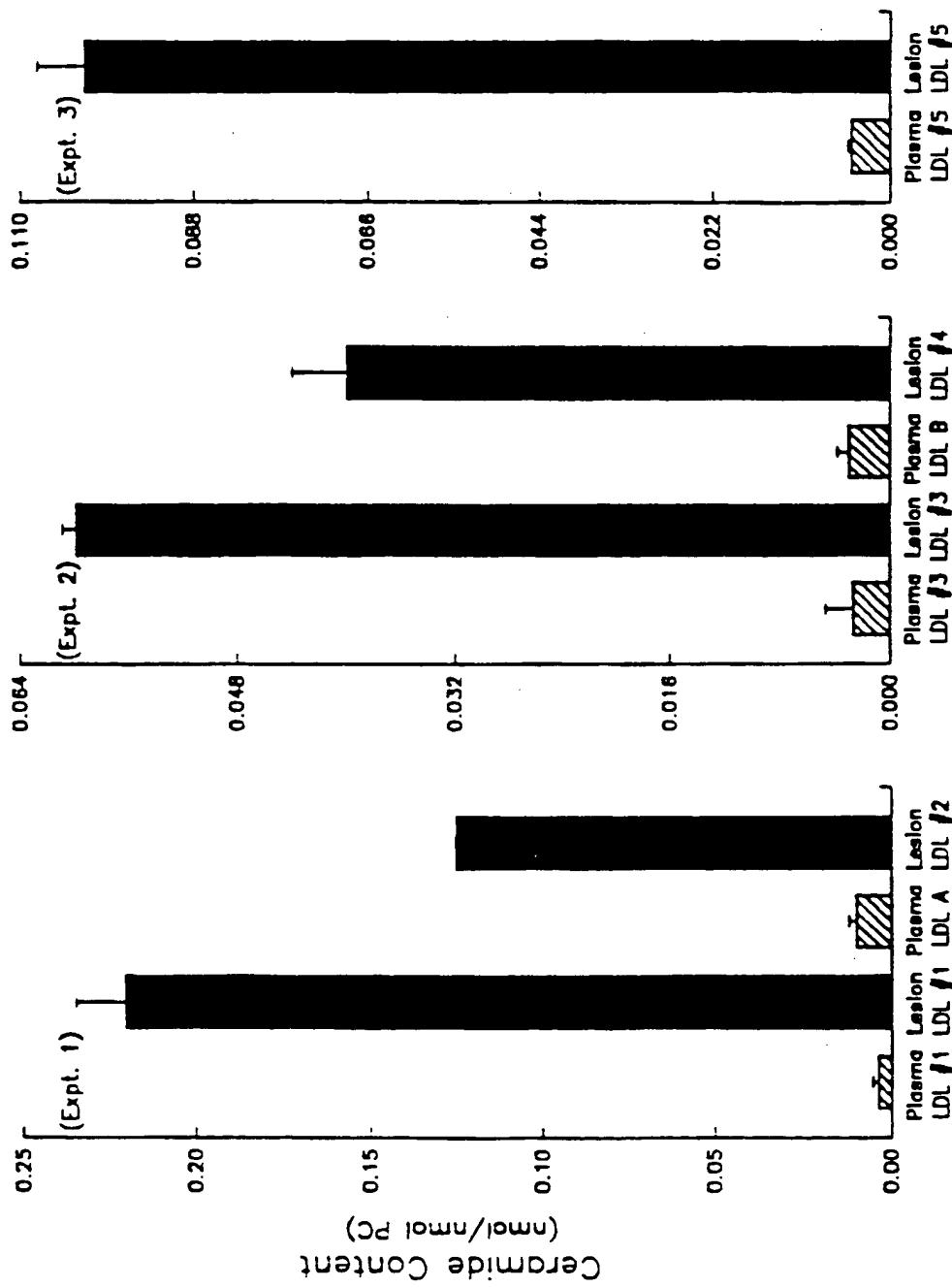


FIG. 4B

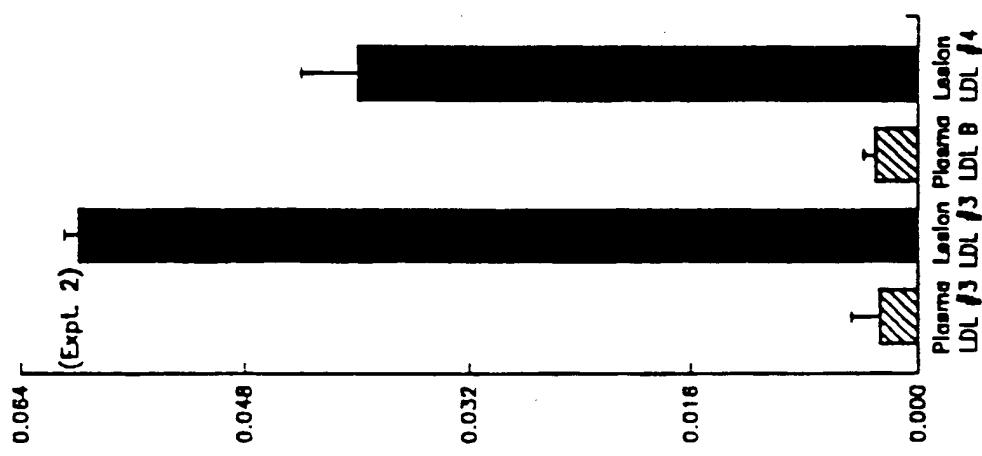
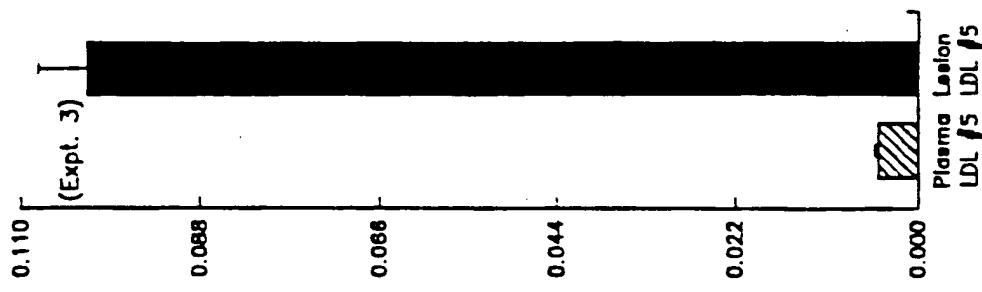


FIG. 4C



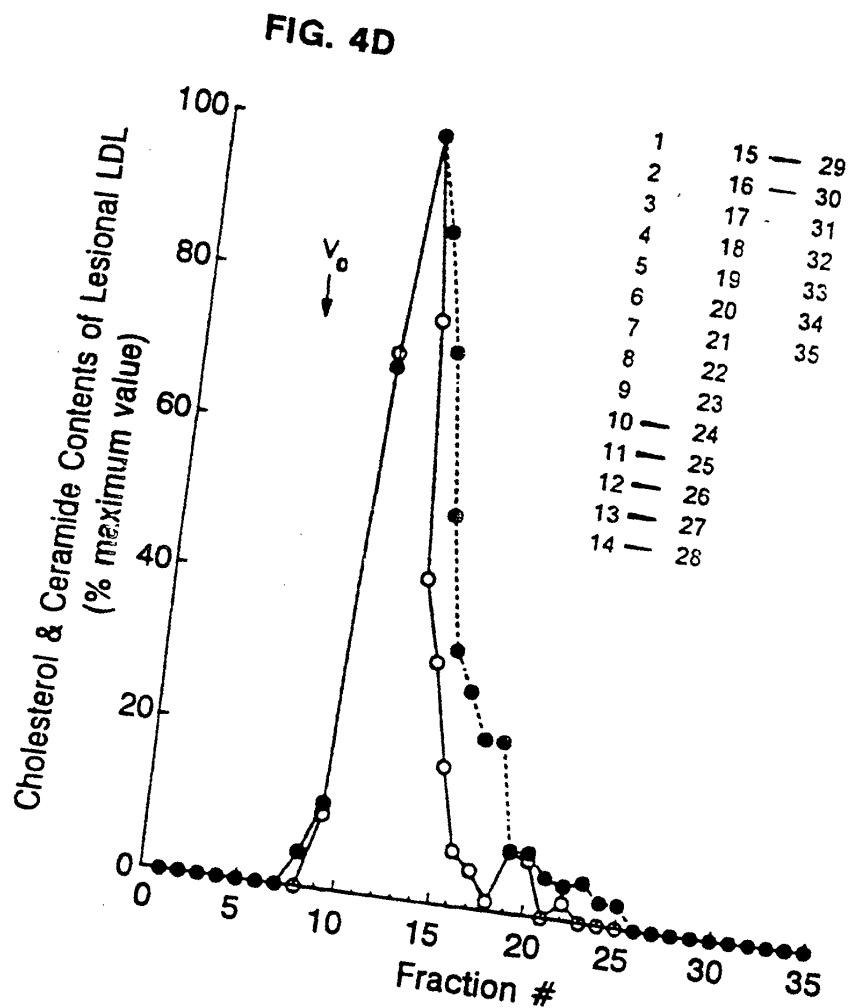
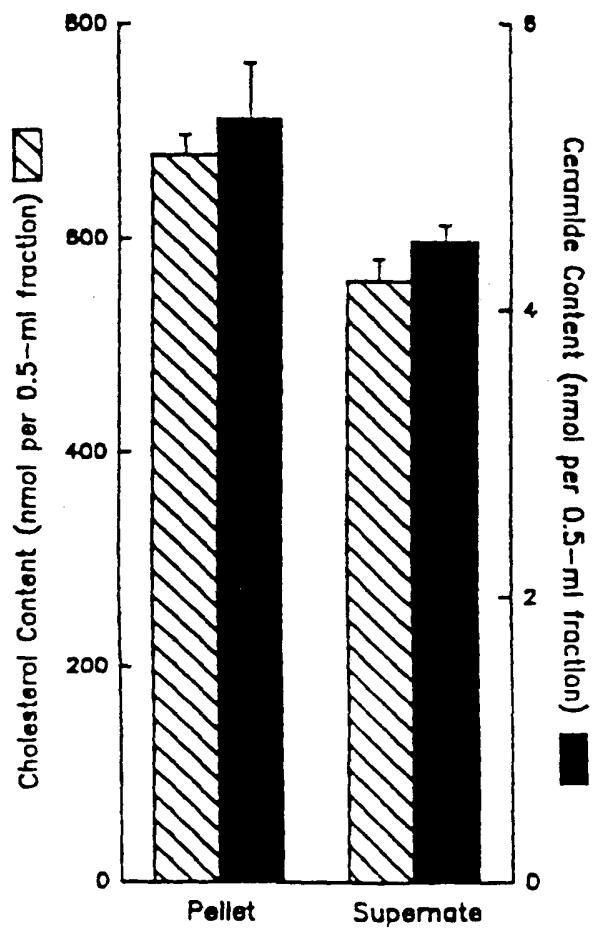


FIG. 5A



8/30

FIG. 5B

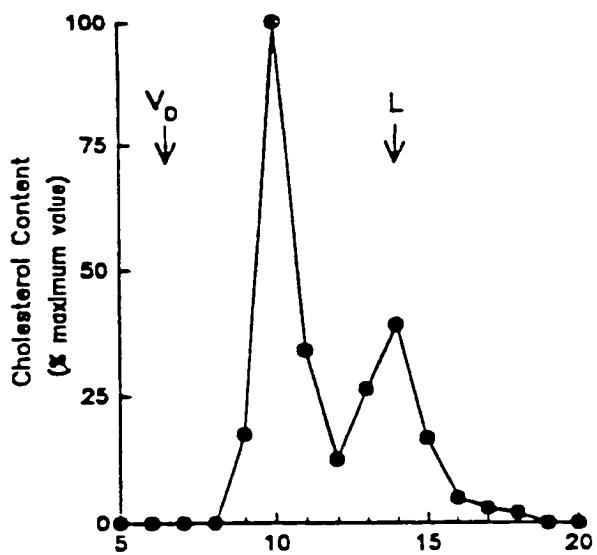


FIG. 5C

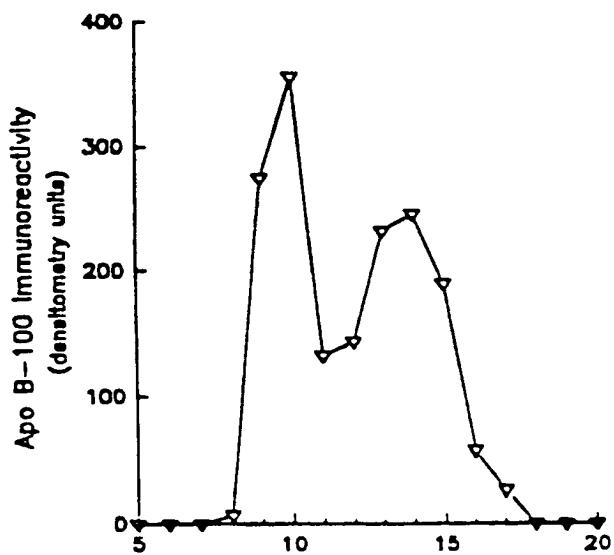


FIG. 5D

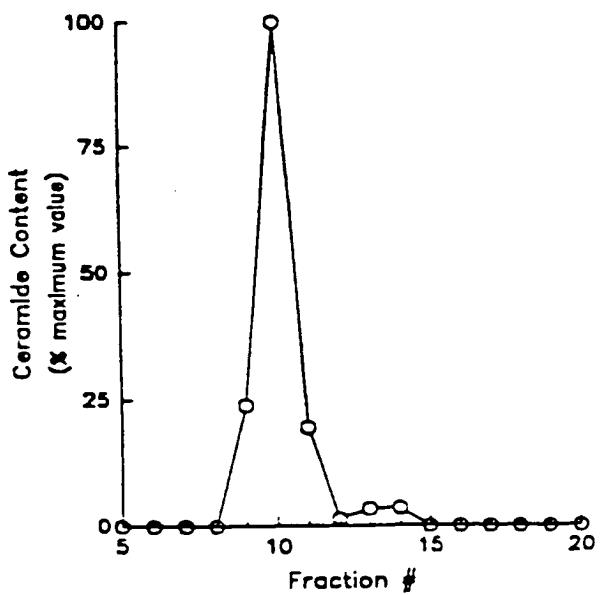


FIG. 6A

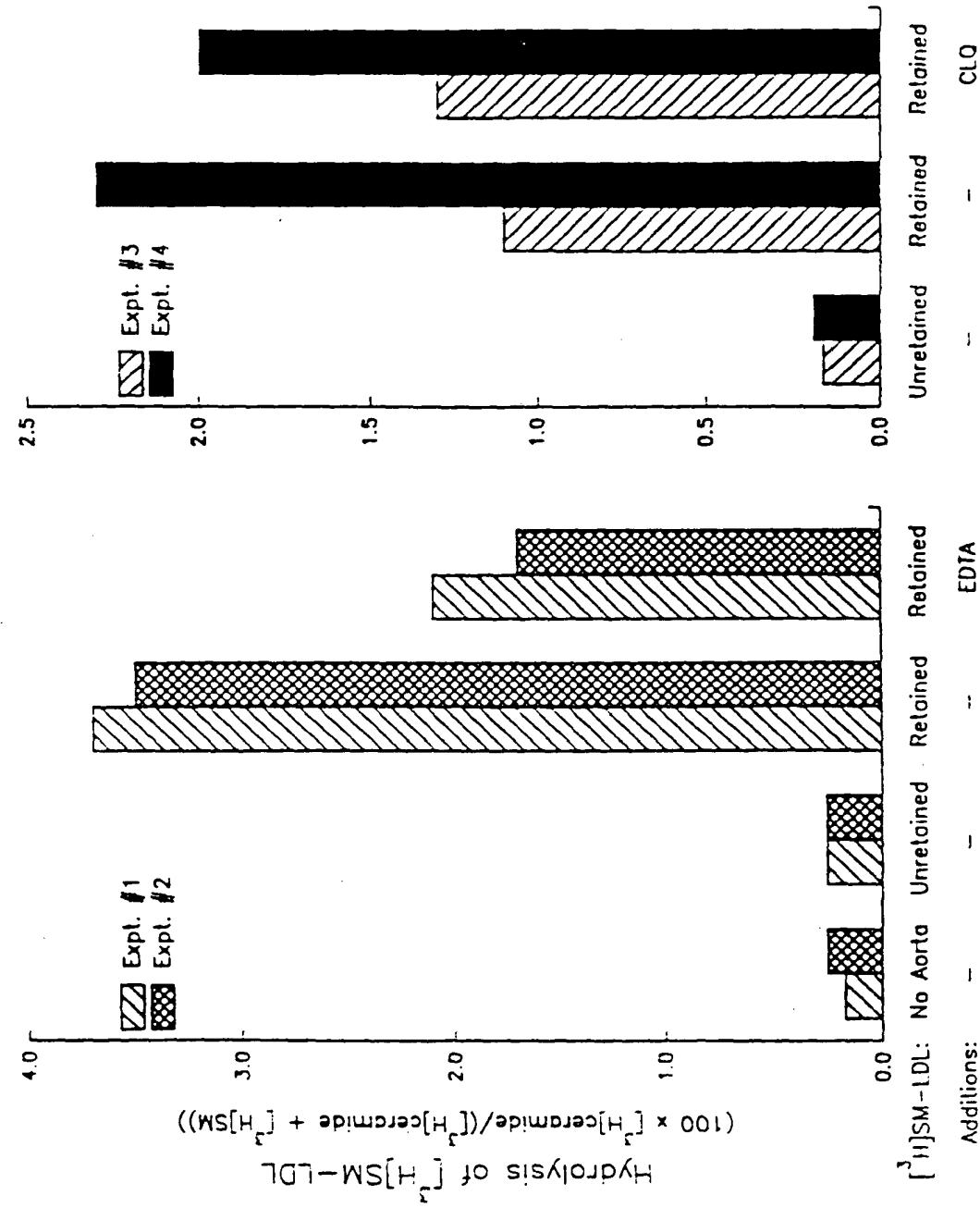


FIG. 6B

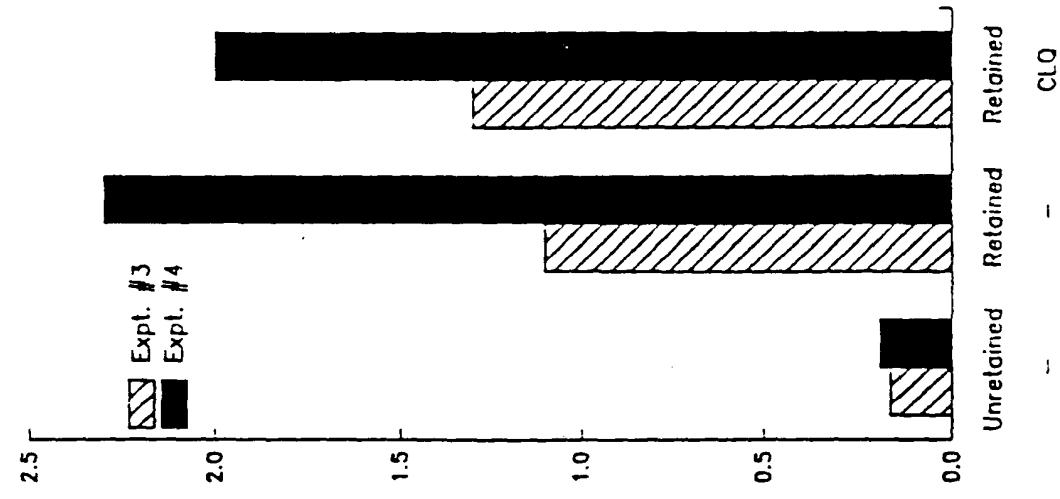


FIG. 7B

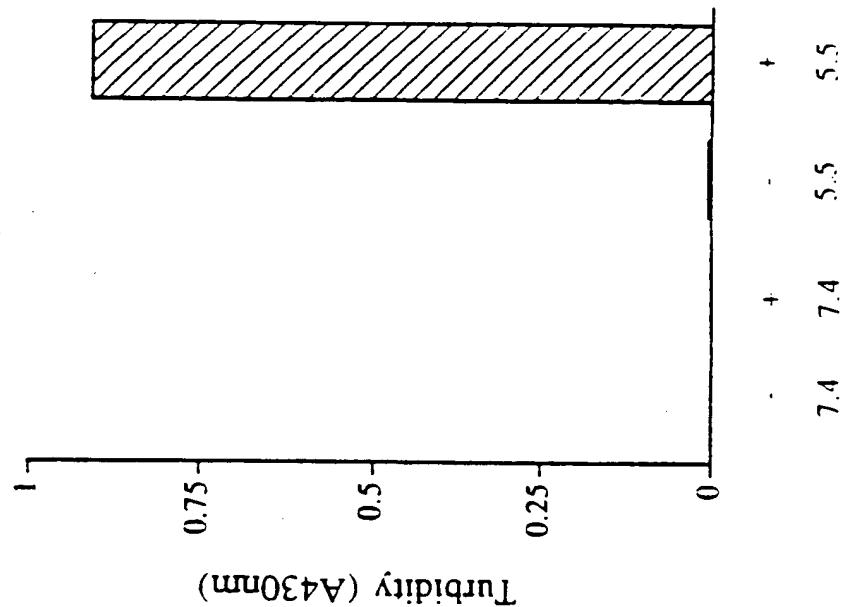


FIG. 7A

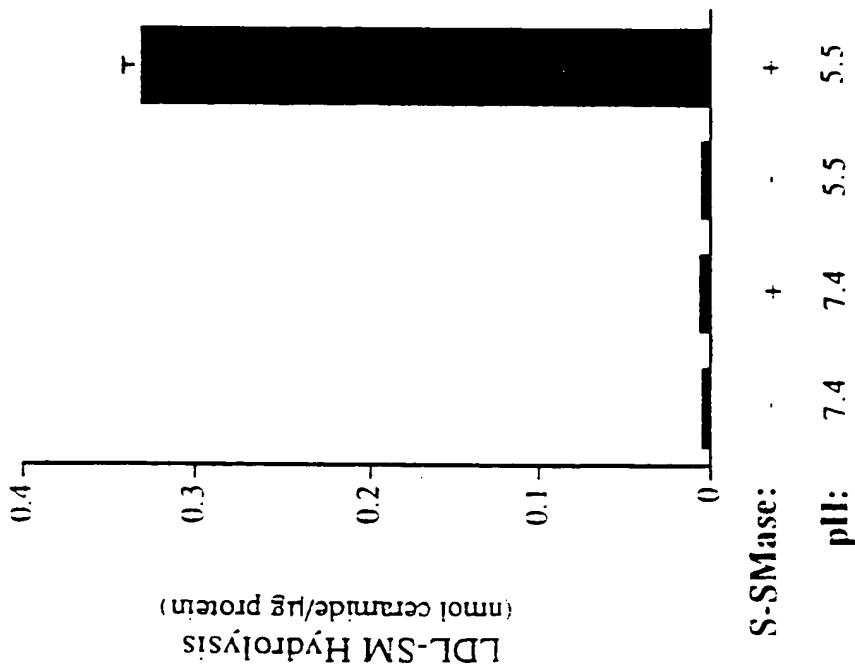


FIG. 8A

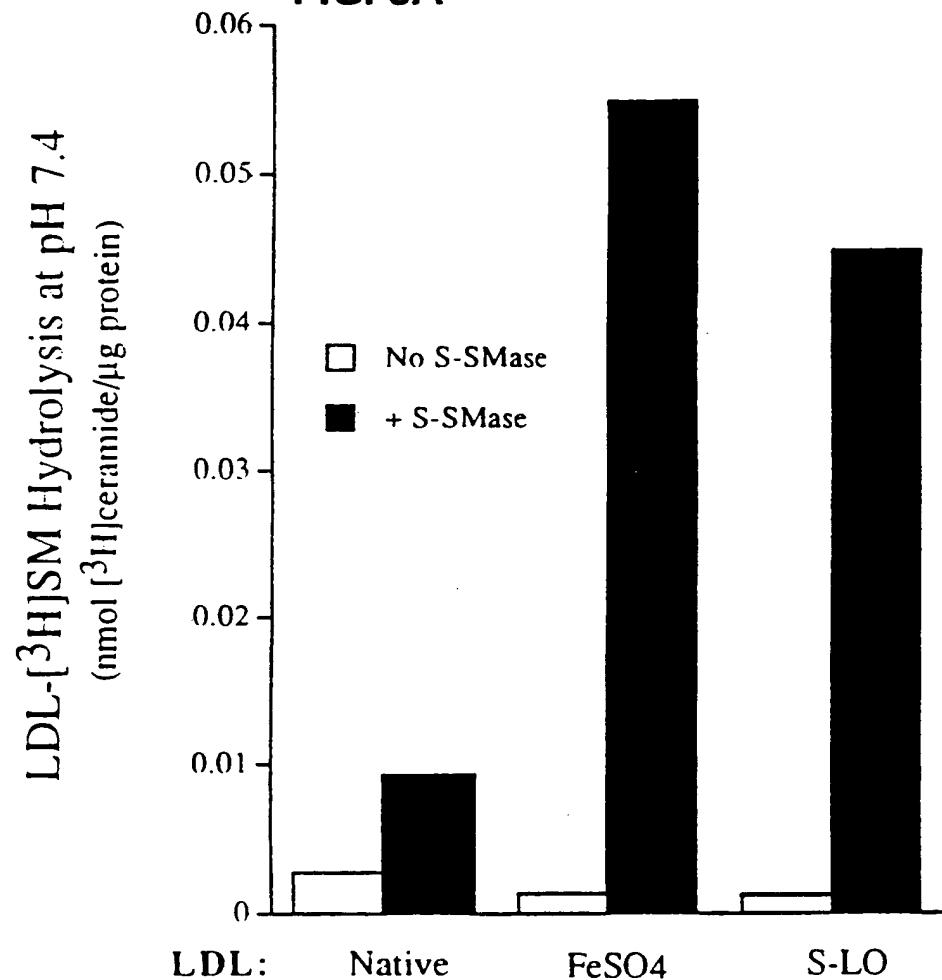


FIG. 8B

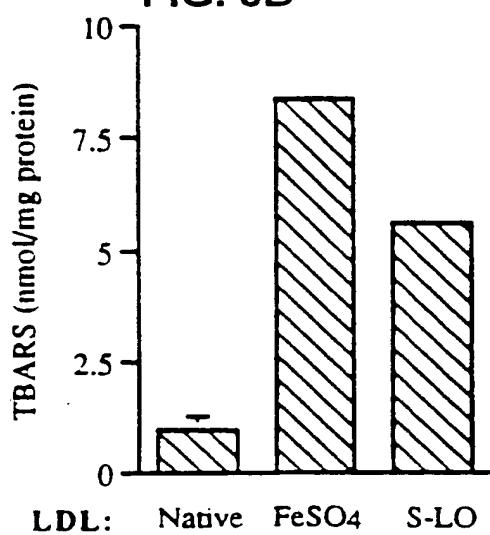
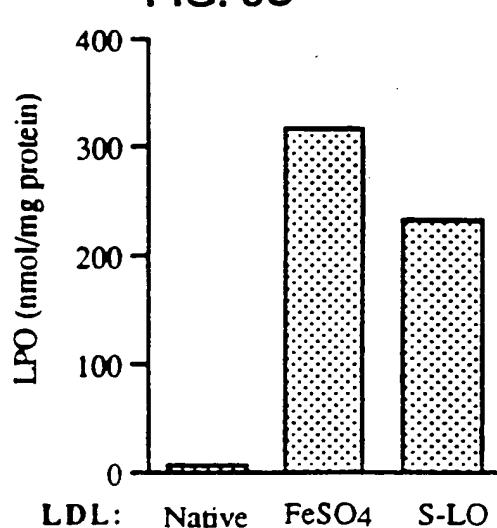


FIG. 8C



12/30

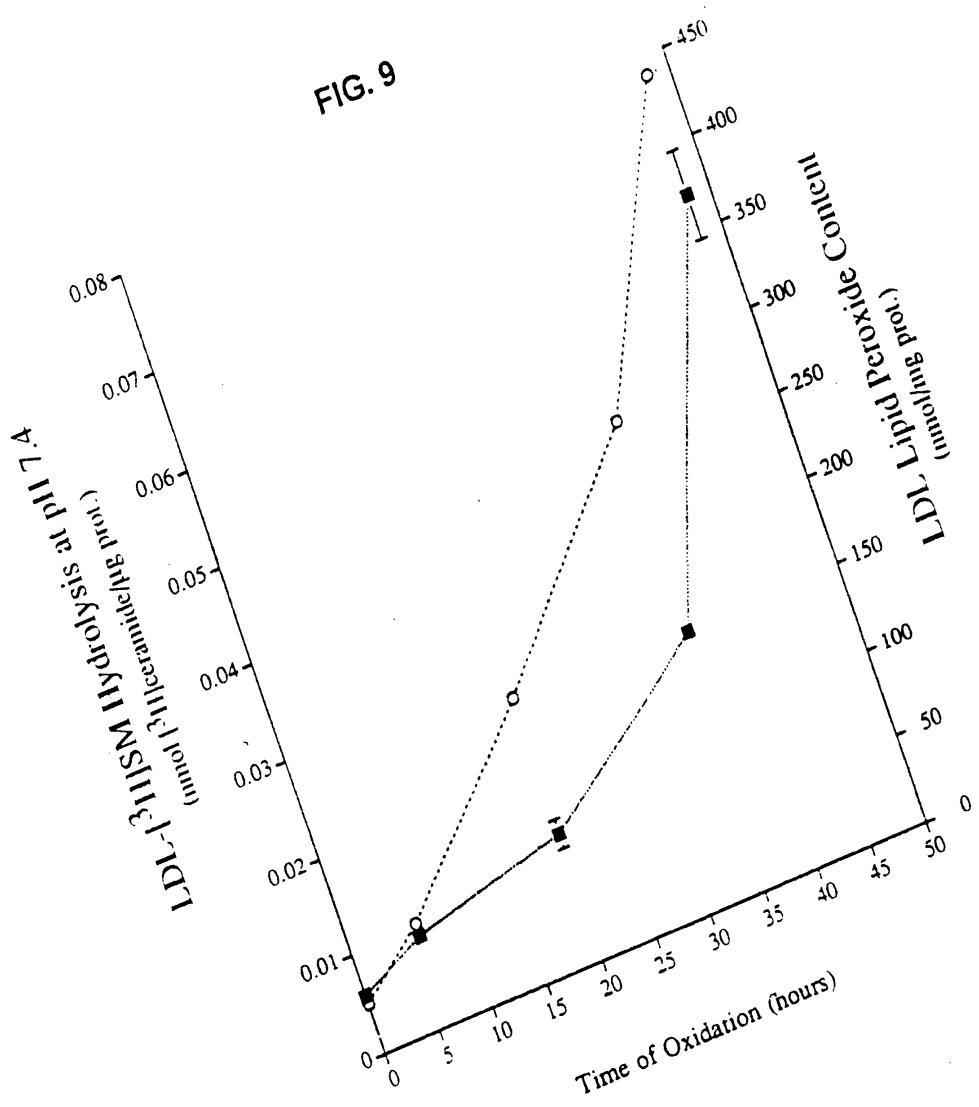


FIG. 10

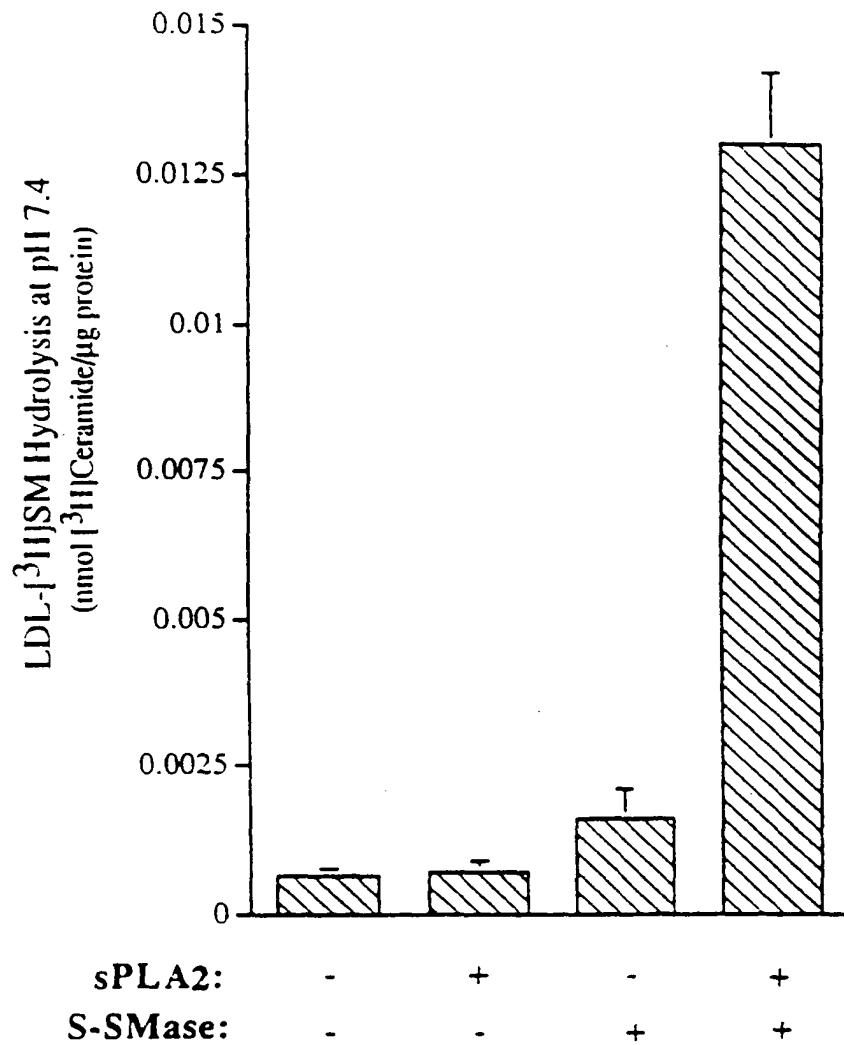


FIG. 11A

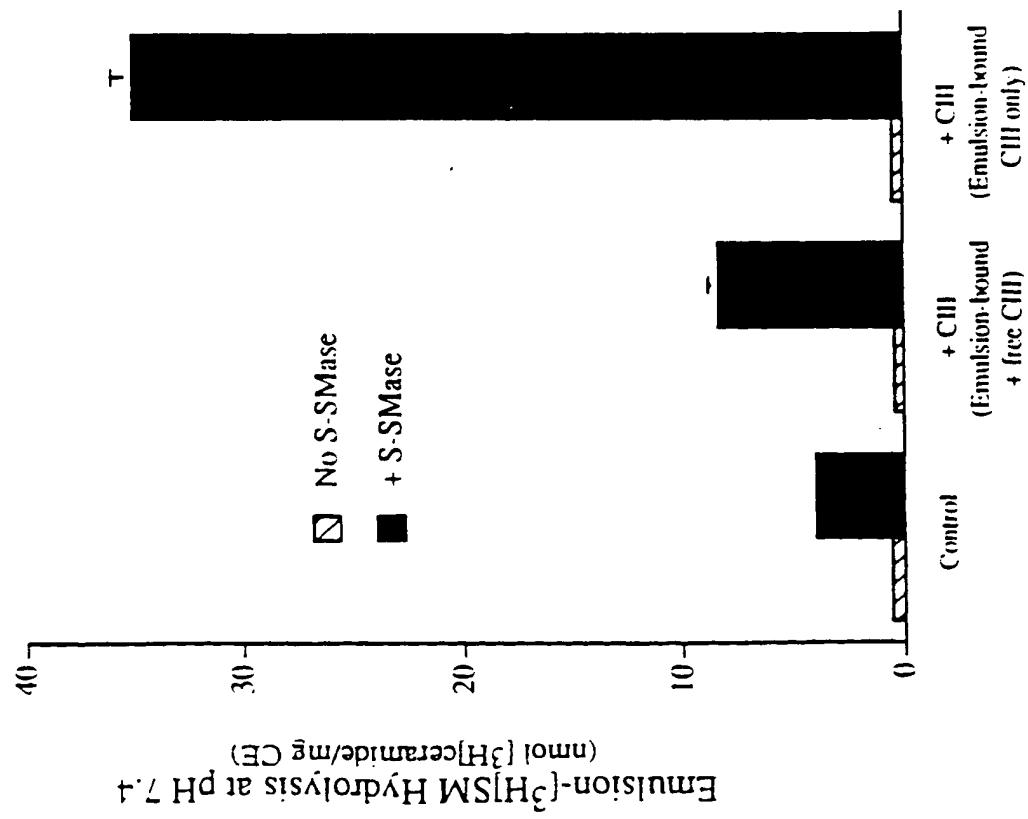


FIG. 11B

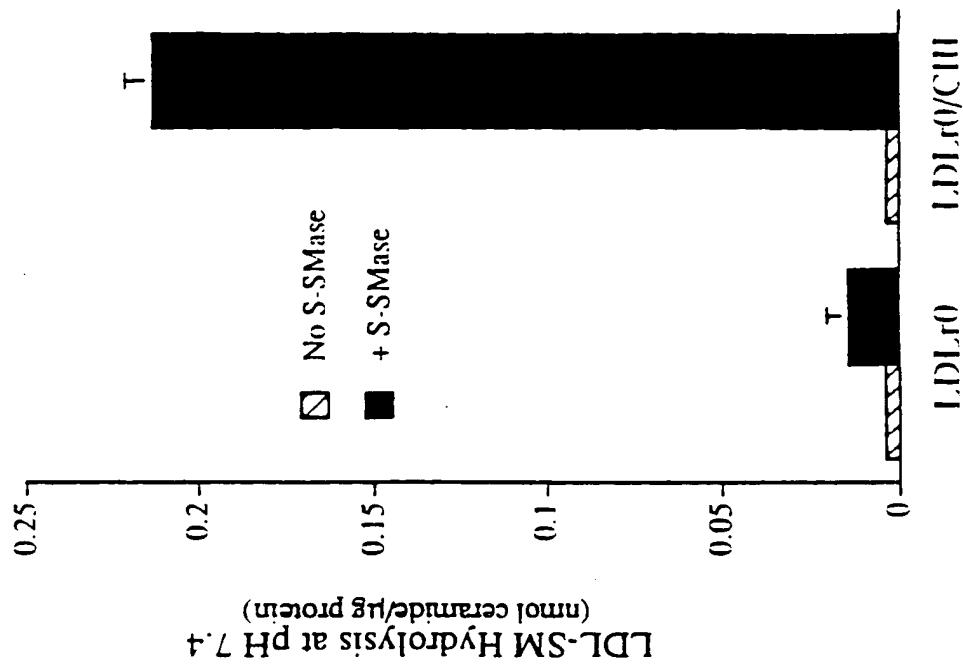


FIG. 12A

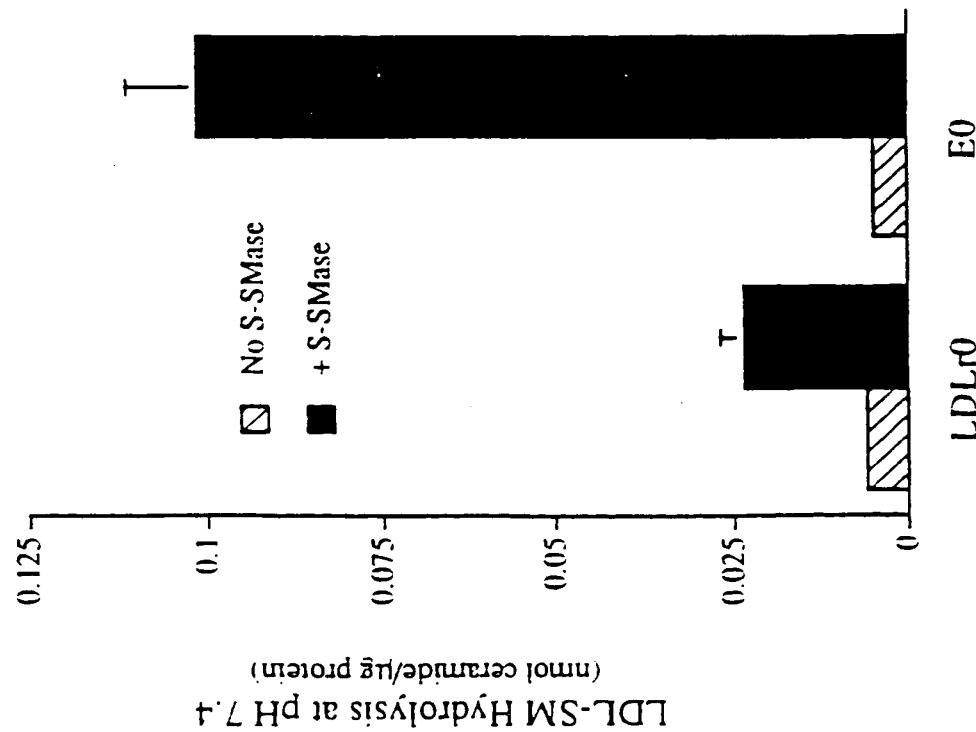


FIG. 12B

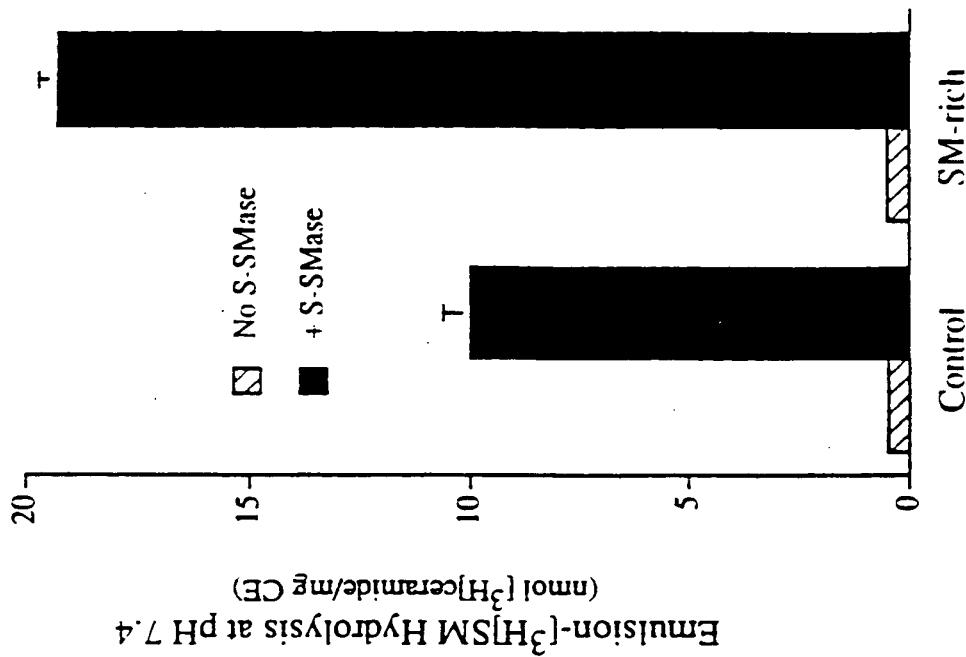


FIG. 13

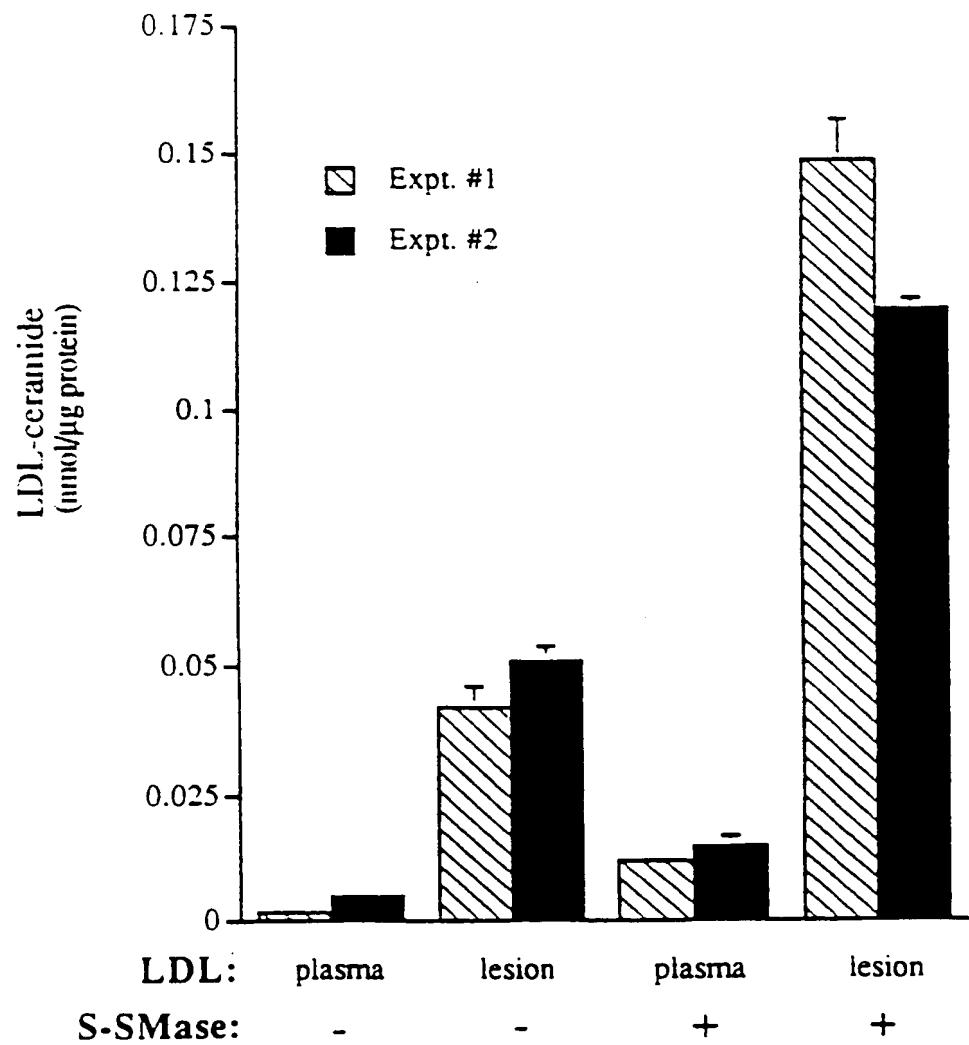


FIG. 14A

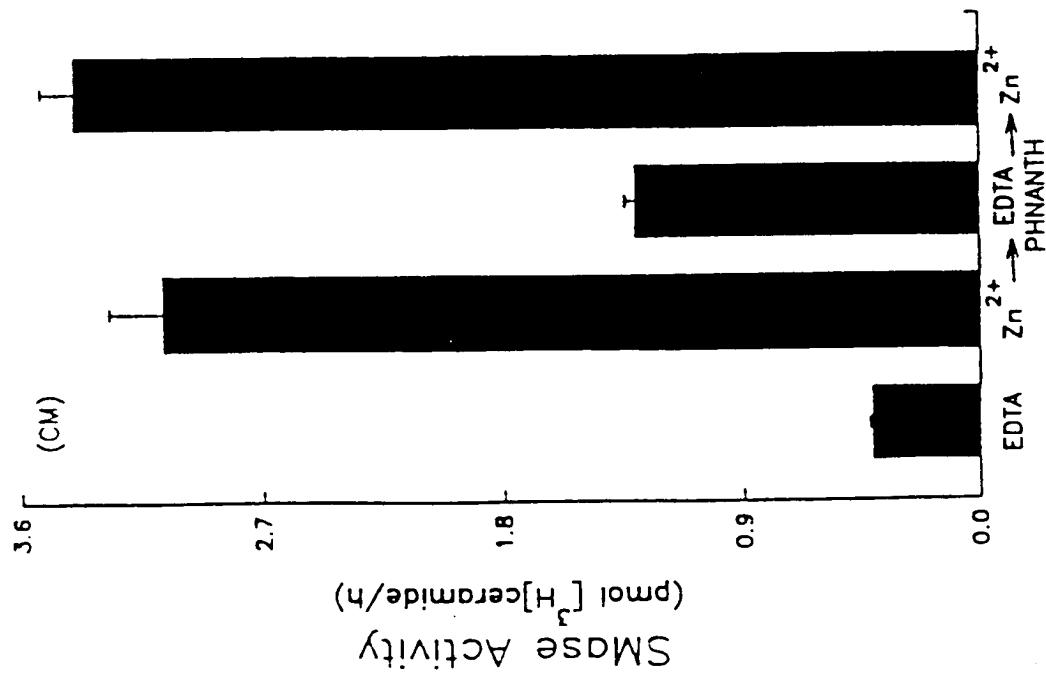


FIG. 14B

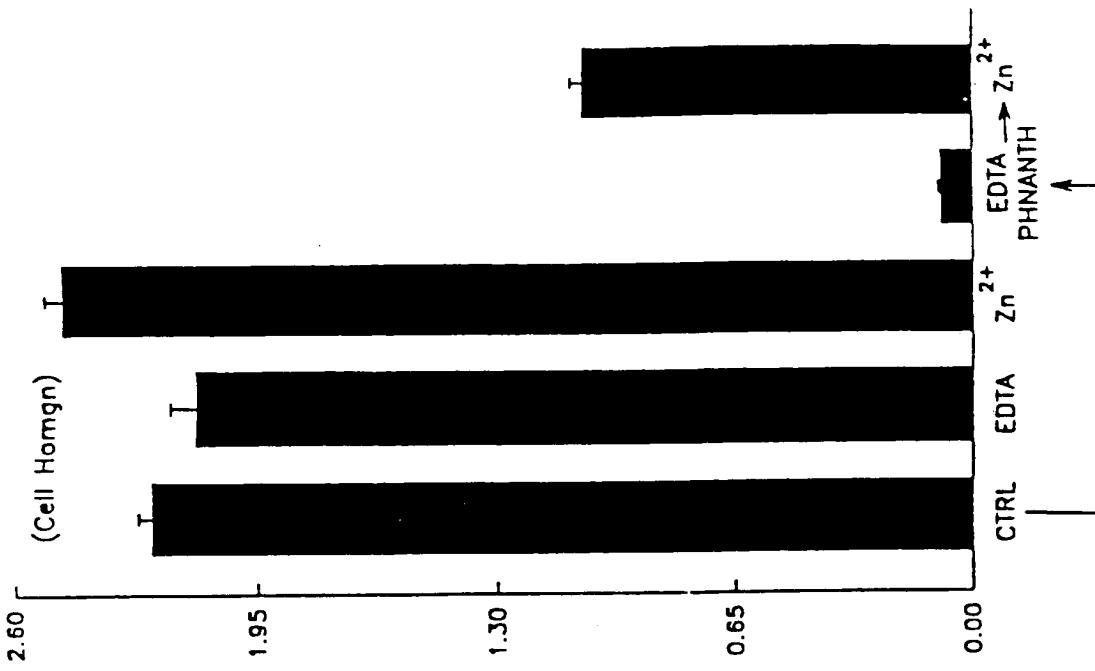


FIG. 15

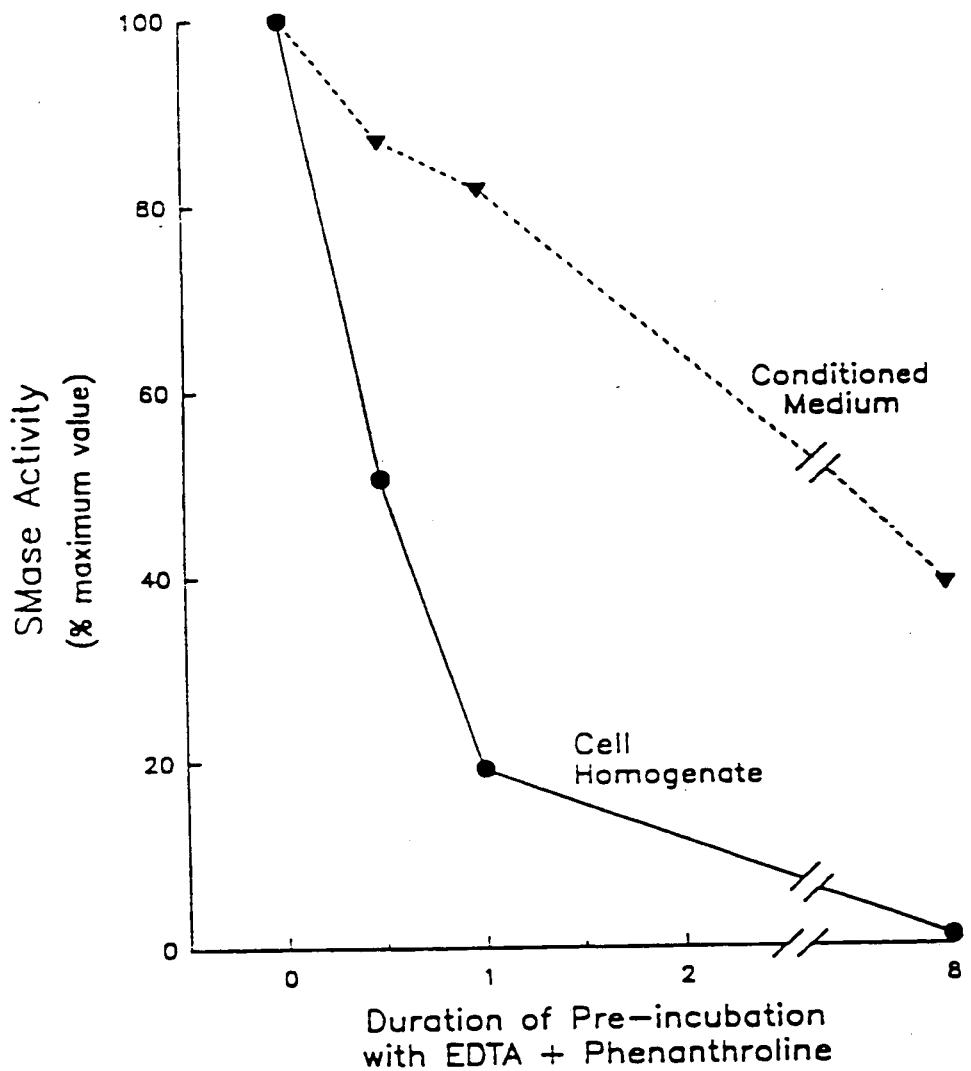
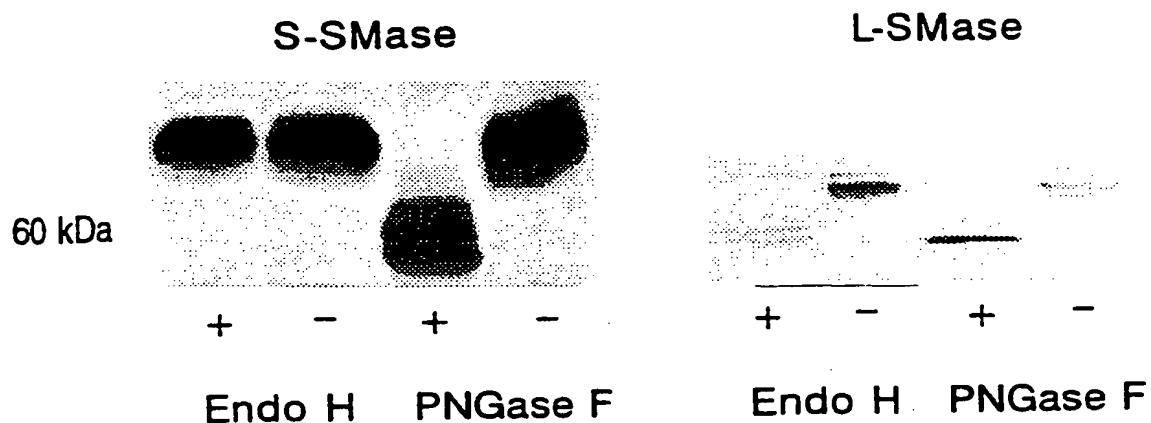


FIG. 16



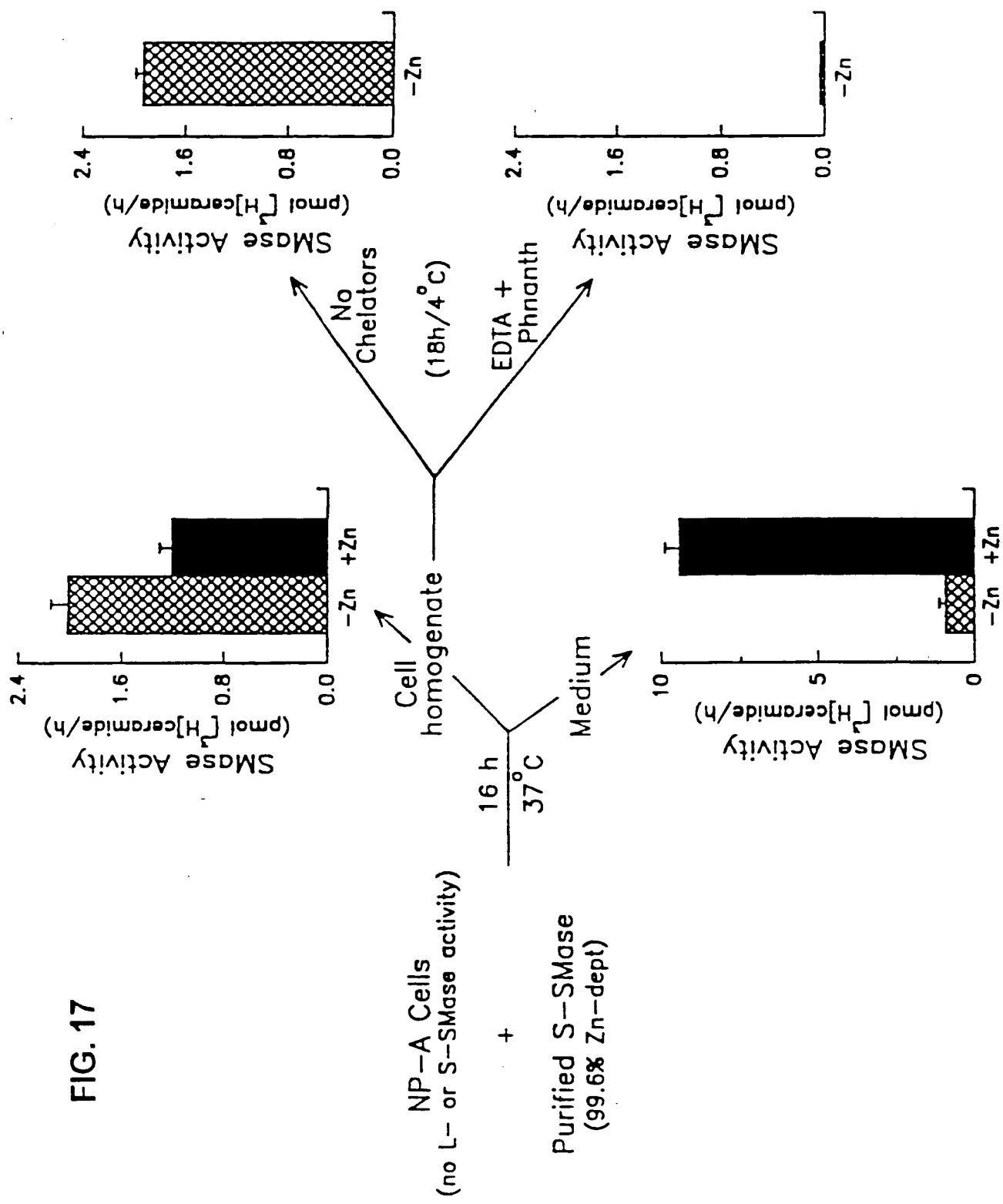


FIG. 18A

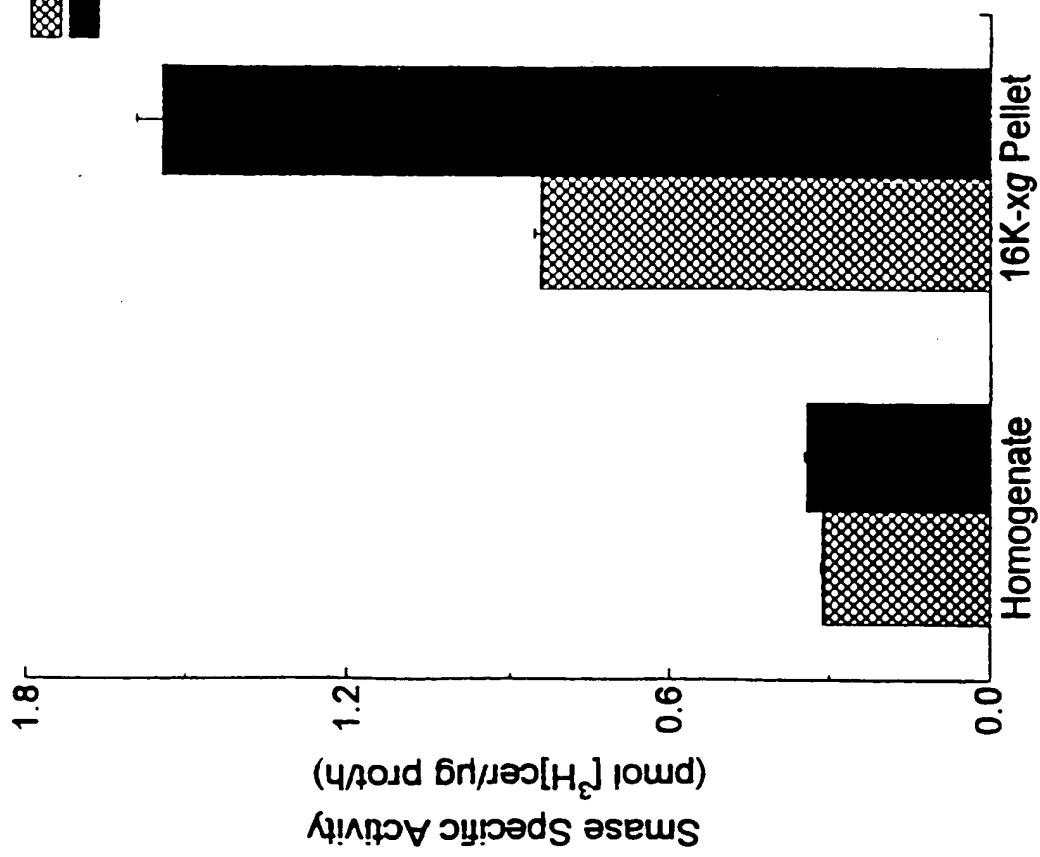
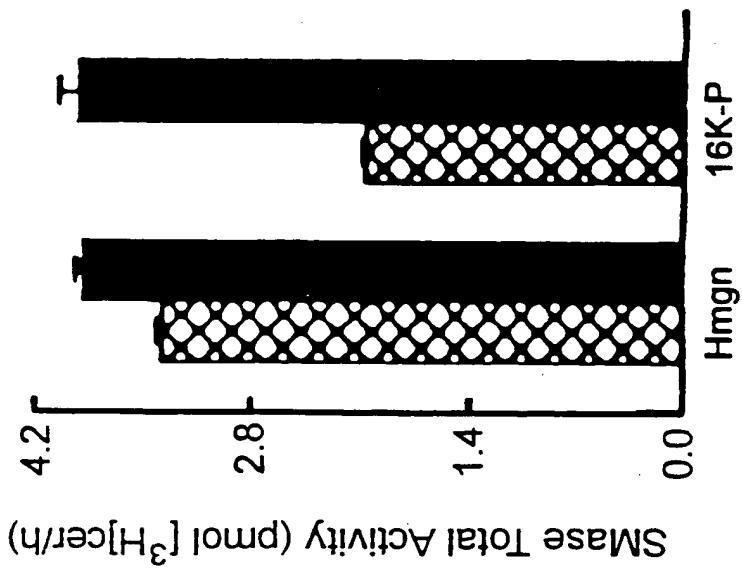


FIG. 18B



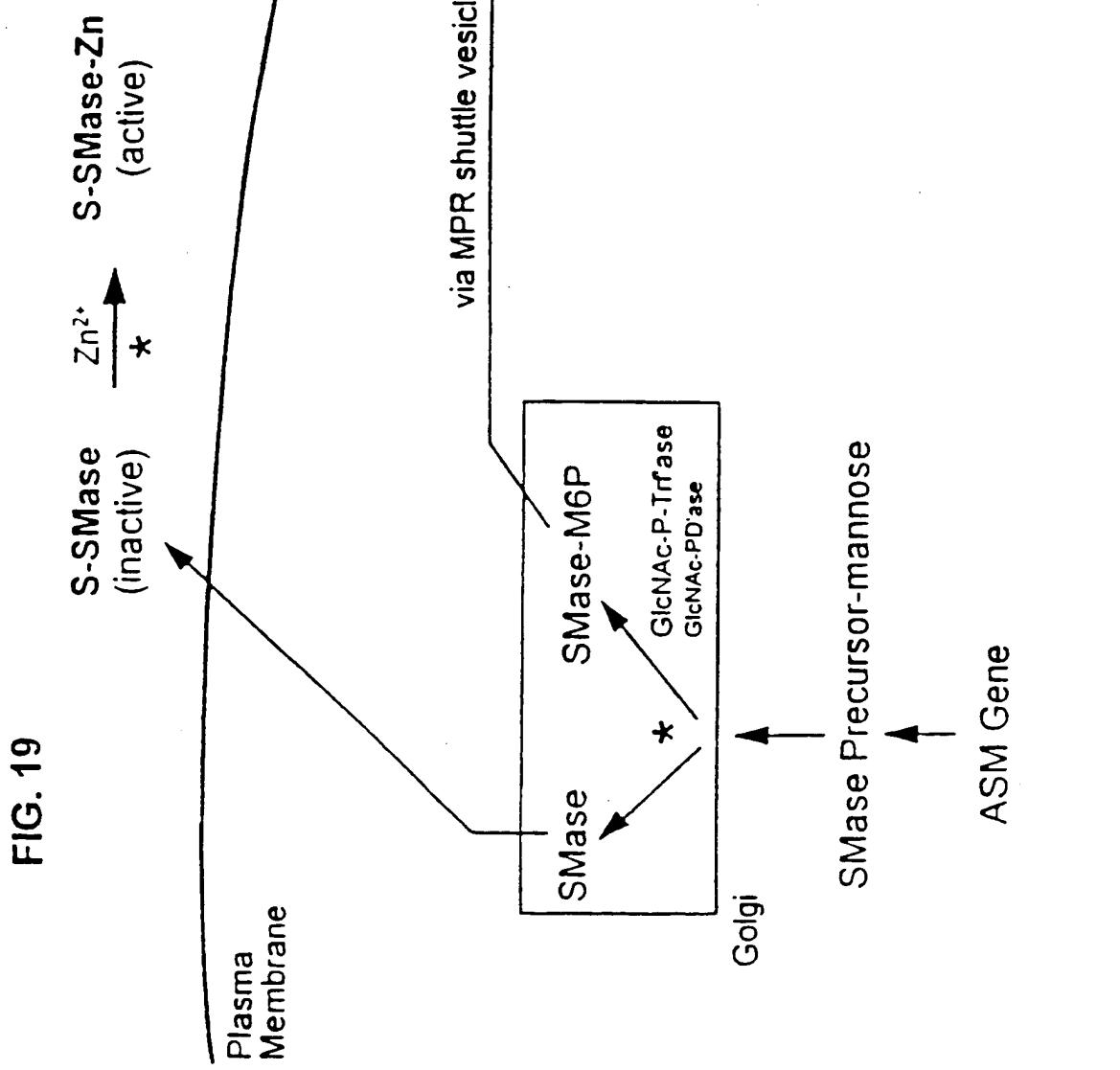


FIG. 20A

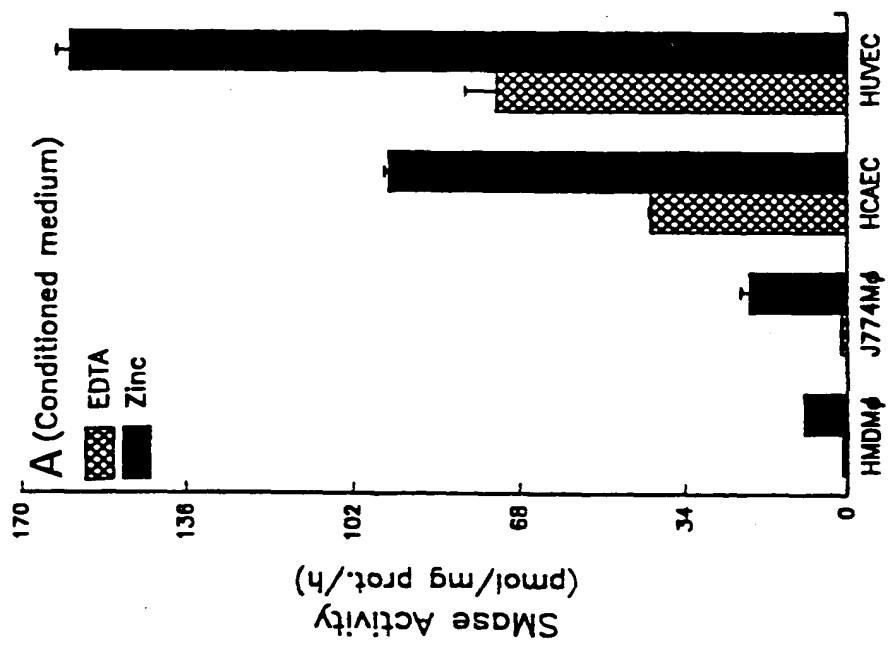
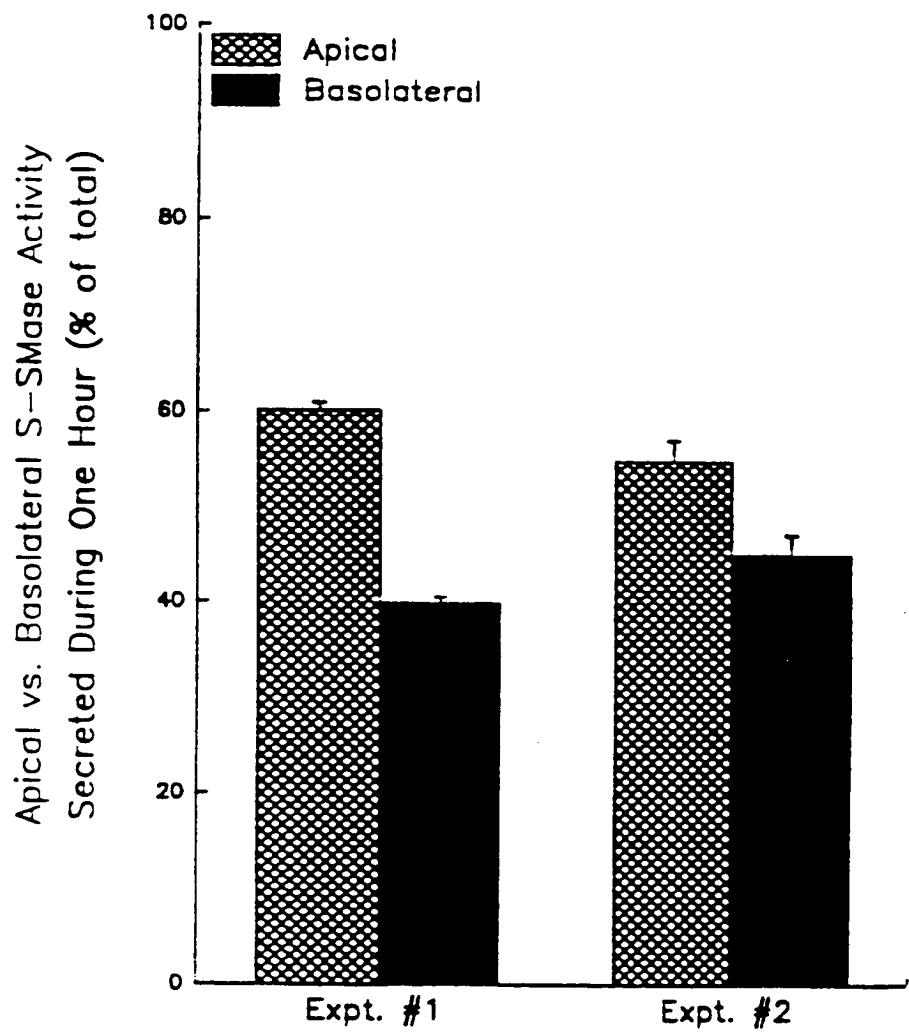


FIG. 20B



FIG. 21A



25/30

FIG. 21B

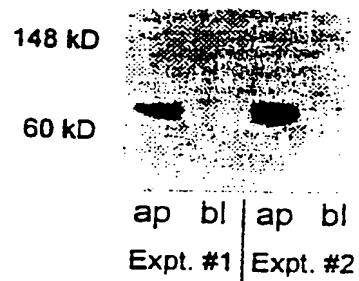


FIG. 22A

A (sMase Knockout)



FIG. 22B

B (Wild type)



FIG. 23A

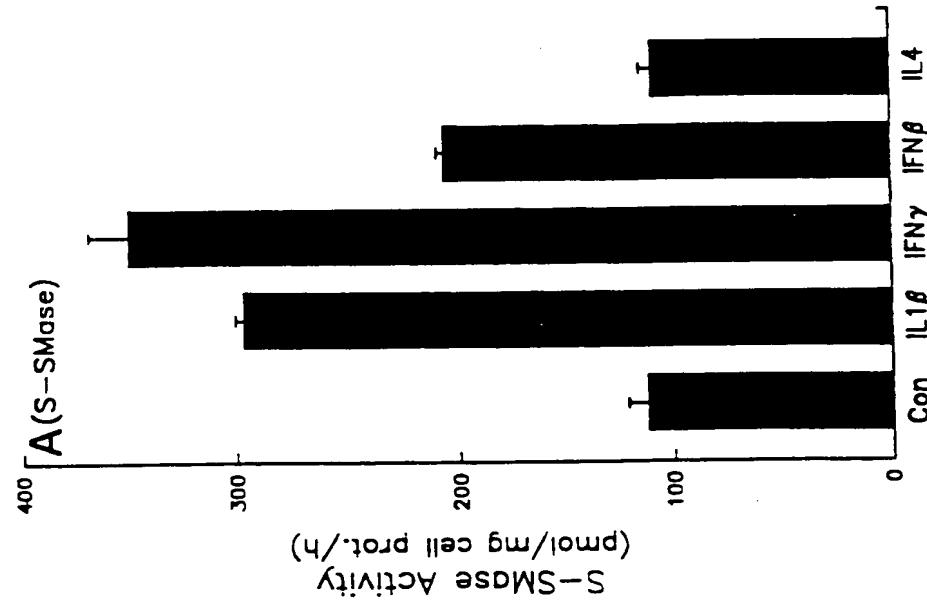


FIG. 23B

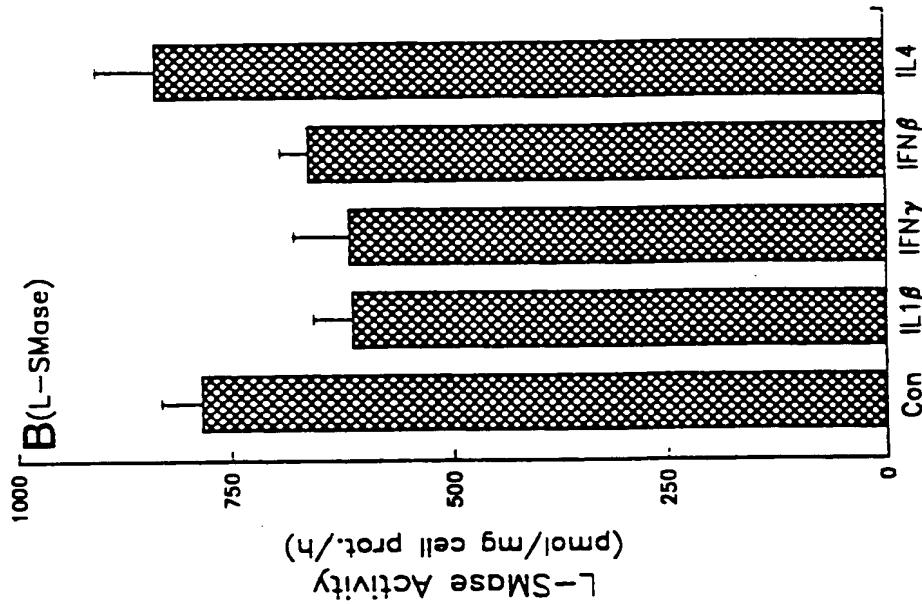


FIG. 24

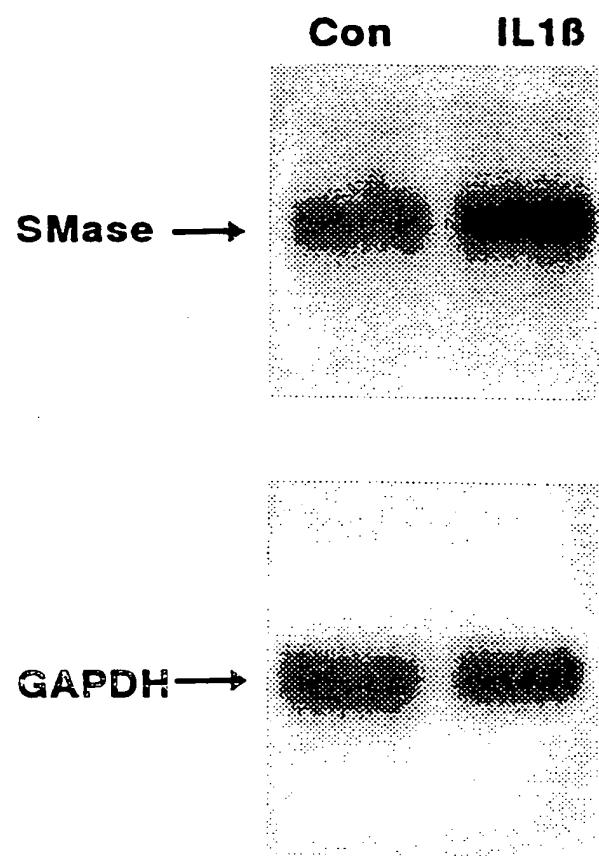


FIG. 25A

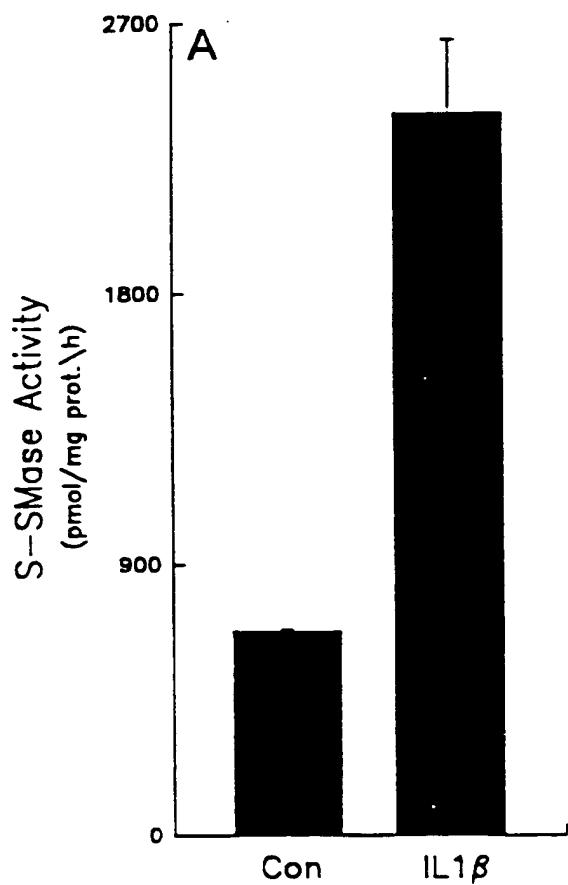
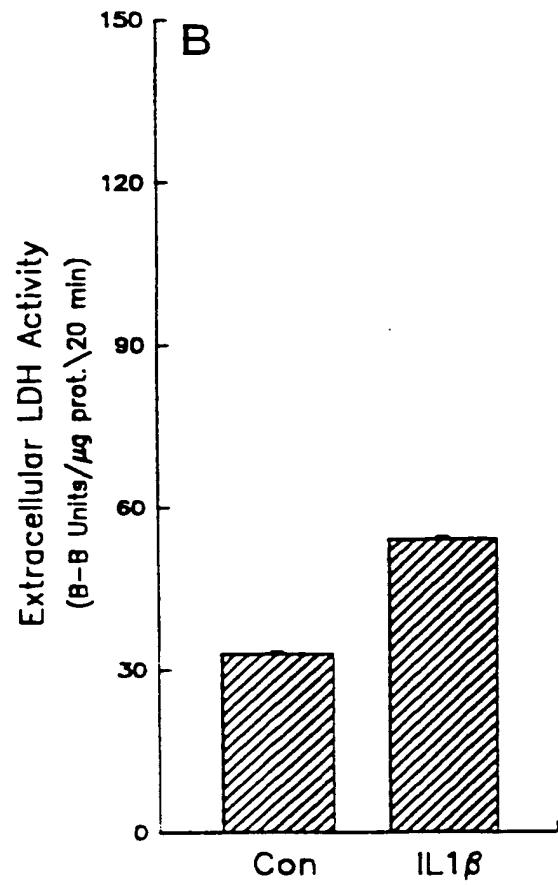


FIG. 25B



30/30

FIG. 26

